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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/477,608	
	Filing Date	January 4, 2000	
	First Named Inventor	Wolfgang HILL	
	Art Unit	2834	
	Examiner Name	Addison, Karen B.	
Total Number of Pages in This Submission	9	Attorney Docket Number	IP 23

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Wolfgang Hill
Signature	<i>W. Hill</i>
Date	February 13, 2004

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Signature	<i>Christel Goering-Iida</i>	Date 2/14/2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 2834 : PATENT APPLICATION  
Examiner Addison, Karen B. :  
In re application of: : WOLFGANG HILL  
: ELECTRIC MACHINE WITH SOFT-  
: MAGNETIC TEETH [AND A  
: METHOD FOR PRODUCING THE  
: SAME]

Serial No. 09/477,608

Filed January 4, 2000

**AMENDMENT**

76135 Karlsruhe, Germany

February 13, 2004

Hon. Commissioner of Patents and Trademarks

Washington, DC 20231

Sir:

In response to the office action dated November 14, 2003, please amend the above identified application as follows:

**In the Claims:**

1. (Twice amended) Electric machine with at least one magnetic circuit and at least two structural groups that are moveable against each other, said two structural groups being separated from each other by an air gap, and said two structural groups containing at least one soft magnetic body each, partial areas of the surfaces of said at least two structural groups that lie adjacent to said air gap having inhomogeneous properties with regard to the magnetic flux, wherein at least one said soft magnetic body has a region that is facing the air gap, said region facing the air gap having soft magnetic teeth that are disposed toward said air gap consisting of crystalline material with higher magnetizability and/or higher saturation flux density than the remaining region of said soft magnetic body that is disposed more distant from said air gap, said remaining region of said soft